

THE REPORT

OF THE

PRESIDENT

OF

QUEEN'S COLLEGE, BELFAST,

FOR

THE SESSION 1885-86.

Presented to both Houses of Parliament by Command of Her Majesty.



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1886.

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OF THE
PRESIDENT OF QUEEN'S COLLEGE, BELFAST,
FOR
SESSION 1885-86.

TO THE QUEEN'S MOST EXCELLENT MAJESTY.

MAY IT PLEASE YOUR MAJESTY,

I have the honour of submitting to your Majesty my Report of the state and proceedings of Queen's College, Belfast, for the Session which opened on the 20th of October, 1885, and closed on the 17th of July, 1886.

The Session embraced three Terms, and an extra Summer Term. The ordinary Terms are regulated by statute. The first began on the 20th of October, and ended on the 19th of December. The second began after the Christmas recess, on January 4th, and ended on the 17th of April. The third began after the Easter recess, on May 3rd, and ended on the 12th of June. The Extra Summer Term, which includes classes in Botany, Practical Biology, Practical Chemistry, and Medical Jurisprudence, began on May 3rd, and ended on July 17th.

STUDENTS.

The number of Students who entered the College during the Session was 131; of these 97 had matriculated in the Royal University of Ireland; 4 in Trinity College, Dublin; 1 in the University of Edinburgh; and 2 in this College; 27 were enrolled as non-matriculated.

The rules of this College provide that students who have passed the Matriculation Examination of any University capable of granting Degrees in Arts, Law and Medicine, will be admitted *ad eundem*, as Matriculated Students of this College, provided they pass the Matriculation Examination of this College in any subjects not included in the examination they have already passed. Also, that Matriculated Students of the Royal University of Ireland will be admitted as Matriculated Students of this College.

The reason why such a small number matriculate in this College is, that the Matriculation Examination of the Royal University is held in the College; and the College Matriculation, though

similar in all respects to that of the University, is not accepted by it because of a stringent statute, and is therefore only taken by those students who do not wish to enter the University, and yet intend to compete for College Scholarships and Prizes.

Non-matriculated students may attend any class or classes, and read in the Library, on payment of the ordinary fees. They are not eligible for Scholarships, with the exception of the Pakenham Scholarships, which are open, in terms of the Trust Deed, to any one under twenty years of age, entering the College for the first time. Non-matriculated students, as a rule, are not candidates for Degrees. They take advantage of the courses of instruction given by the Professors in special departments, such as Chemistry, Engineering, Physics, Law, Political Economy, &c. I give every encouragement to such students, because I believe the advantages of Collegiate training may, in this way, be profitably extended to young men who, from the nature of their business engagements, are prevented from taking a full College course.

The total number of students enrolled during the session in each Faculty was as follows:—Arts, 205; Law, 12; Medicine, 244; School of Engineering, 16. Of these seventeen attended in more than one department, so that the aggregate total of individual students in attendance was 460.

Eight lady students attended classes in the Faculty of Arts during the session. Two of them were Scholars, and six Matriculated Students of the Royal University. They all pursued their studies with zeal and success; and some were entitled, by their superior answering at the examinations, to high honours; but in consequence of the adverse decision of the Law Officers of the Crown last year, the Council was prevented from awarding prizes to them out of College Funds. I venture to express the hope that your Majesty may be graciously pleased to make such change in the Statutes as will open to students of either sex, all Scholarships, Honours, Exhibitions and Prizes, in the Faculty of Arts. This is the law in the Royal University; and it seems to me the same law ought to be introduced into Queen's College.

The general attendance and progress of the students in all departments during the session was highly satisfactory. The Professors of Chemistry, Physics, Natural History, and Anatomy and Physiology, still complain of the want of sufficient accommodation, especially in their Laboratories. Practical work has of late become essential to the proper training of young men in those departments; and in this respect our Laboratories are very deficient. Last year a small addition was made to the Chemical Laboratory; but even now there is not room for one-half the students in attendance. Great additional labour is thereby imposed upon the professor who is obliged to divide his class, and to repeat his lectures and demonstrations, not unfrequently two or three times in the day. The progress of the students is also seriously interfered with, for the Laboratory should be open to them for practical work at all hours.

The following letter, just handed to me by Dr. Letts, Professor of Chemistry, places the wants of his department, and the diffi-

culties with which he has to contend, in a clear light. I beg to direct special attention to it:—

“July, 1886.

“DEAR PRESIDENT,

“It is again my duty to call your attention to the serious want of accommodation in the chemical department, which continues to prevent me from performing my duties properly, and is most detrimental to the interests of the students. The laboratories have been overcrowded this year as usual, and both the students and myself have consequently been put to the greatest inconvenience and discomfort.

“I notice that much of our apparatus—some of which is very costly, is getting completely ruined, as there is no place to store it properly.

“As I have said before, I do not believe that such a state of things exists, or would be tolerated, in any other institution like our College.

“I desire, as in former years, to urge in the most emphatic manner possible the absolute necessity for some extension of my department.

“Believe me to be, yours truly,

“E. A. LETTS.”

In the departments of Practical Physiology and Histology, now forming so important a part of medical study, our Laboratories are much too small. Recently, Professor Redfern forwarded an urgent application to the Board of Works for some alterations which would secure additional space, and thus provide temporary relief to the severe strain upon his time and labour. Nothing has yet been done; but I trust his earnest appeal may be successful, and that before the commencement of next session the alterations he asks for may be made. The cost would be comparatively trifling.

The Professor of Natural History has found it necessary to open a class in Practical Biology, so as to train his students in that rapidly advancing department of science. It was attended by 24 students. There is no room in the present building for a Laboratory. Two rooms connected with the *Materia Medica* class-room were used, but they are unsuitable and much too small. A temporary arrangement has now been made by which the anatomical dissecting room can be utilized for the purpose, as the class in Practical Biology does not open till after the close of the regular medical session.

EVENING CLASSES.

In order, as far as possible, to extend the sphere of usefulness of the College, and to meet a long felt and gradually growing want in the town and neighbourhood, evening classes were opened during the past session in Engineering and Practical Chemistry. Much additional labour was thereby entailed upon the Professors, who, unfortunately, have no assistants; but the success was most encouraging, and, I believe, that in this way great additional advantages will be afforded to young men who during the day are engaged in business, but who in the evening may obtain scientific training in those branches of knowledge which materially aid in promoting and perfecting the great staple industries of Ulster—Linen-manufacture, Ship-building, Iron-

founding, Mining, and some departments of chemical-work. But here also the professors are seriously cramped, and their praiseworthy efforts hindered, by want of room, and by a deficiency in those appliances which are essential for practical training. It is most unfortunate that a College so fully equipped for theoretical teaching in every branch of literature and science, should be unable to give its students that thorough practical instruction requisite to fit them for the business of life. The students, the town, and the whole country, thereby suffer serious loss.

SUCCESS OF THE STUDENTS AT UNIVERSITY EXAMINATIONS.

As the College does not possess University powers, and cannot, therefore, by itself conduct examinations for Degrees, all its students who seek Degrees are obliged to pass examinations prescribed and conducted by extern examiners. The great body of our students enter the Royal University of Ireland. I encourage them to do so, though they feel it to be a serious grievance. Some of the lower pass examinations are now conducted, by written papers, in the College, but the higher, and all the honour examinations take place in Dublin, thus entailing large additional expense upon our most promising students. The time must surely soon come when it will no longer be necessary for a body of from 300 to 400 young men to travel year after year to Dublin for their University examinations. They receive their education here; many of our professors are examiners in the Royal University; and I feel persuaded that we could conduct the examinations in the College with equal fairness, and with, at least, equal thoroughness. It may, of course, be said that it is well to encourage open competition among the colleges and students of Ireland, and in this way to secure a uniform standard for Degrees and Honours. The argument is plausible, but not convincing from an educational point of view. A dead uniformity is not always desirable, nor is it conducive to the advancement of university education. Professors of acknowledged eminence ought not to be hampered by any rigid extern code. There ought to be perfect freedom for every form of thought and every mode of teaching. The system of an Examining Board, taking the place of a University, is beset with difficulties. When examiners are numerous, when they are connected with different and rival colleges and schools, and when they reside far apart, it is well nigh impossible to secure impartiality in the examination papers, and to prevent at least the subject-matter of some of them from becoming known to candidates. It is difficult also to prevent personation, and to guard against the demoralizing influence of cram. Were our students examined by their own professors, aided by competent scholars from without, such abuses would be impossible, individual excellence, and originality of thought and research would be fostered, while, at the same time, it would be in the interest of the College to preserve and increase its status and prestige by keeping up a high standard.

Notwithstanding the difficulties with which we have to contend,

the success of our students at University Examinations during the past year has been unprecedented, as the following brief summary shows:—

In the Royal University, at the Examination for LL.B., 2 honours and 2 exhibitions were gained; at the M.A. Examination 4 honours, 2 exhibitions, and one gold medal, which is the highest honour awarded. At the B.A. Examination 19 honours and 14 exhibitions. At the Second Examination in Arts 32 honours, and 6 exhibitions; at the First Examination in Arts 31 honours, and 9 exhibitions; at the Medical Examinations 5 gained exhibitions. At the Engineering Examinations 4 gained honours and 4 exhibitions.

The University Studentship is the highest honour in the gift of the University. Its value is £100 a year for five years. Only one was awarded during the year, the course of Examination being in Mental and Moral Science, and the successful competitor was William A. Fitz Henry, of this College.

Six Scholarships, each value £50 a year for three years, were awarded—two in Classics, two in Mathematics, and two in Modern Languages; they are the highest honours open to first-year students. The Classical Scholarships were gained by William Haldane Porter, and William Woods Haslett, and the Mathematical Scholarships by William H. Williamson, and Harold W. Major, all of this College.

A Special Prize of £50 was awarded to Thomas Harrison with the Degree of LL.B. A Special Prize of £50 to William M'Fadden Orr, as the most distinguished Mathematical Student in the University. A Special Prize of £20 to Andrew Boyd for superior answering in History at the M.A. Examination. A Special Prize of £20 to William B. M'Quitty for superior answering in Chemistry at the M.A. Examination; and a Special Prize of £20 to J. J. Redfern for superior answering at the M.A.O. Examination.

The Royal University returns up to February, 1886, compared with the College Register, show that 259 of our Students passed examinations in the several Faculties during the past year. The entire number of Studentships, Scholarships, Medals, and other first-class prizes awarded by the University during the year was 112, of which this College gained 49, many of them being the highest open to competition. The University conferred upon our Students 55 Degrees in Arts, 6 in Law, 63 in Medicine, and 2 in Engineering, making a total of 126.

In addition to the above high honours in the Royal University, students of this College gained the following:—

University of Oxford.—Mr. John E. Campbell, Junior University Mathematical Scholarship, and first-class in Mathematical Moderations. Mr. Anderson, second-class, and Mr. Barnett, third-class in Classical Moderations.

University of Dublin.—Mr. B. H. Steede, Science Scholarship.

University of Cambridge.—Mr. W. M'F. Orr, exhibition in St. John's, as first in Mathematics in First Year; Mr. James Tate, a former Dunville

Student of this College, and Mathematical Student of the Royal University, 15th wrangler. Mr. Albert Campbell, 1st Senior Optime. Mr. W. D. Darbishire, and Mr. W. A. Russell, honours in the Classical Tripos. *Owens College, Manchester.*—Mr. Alex. Larnor, Berkeley Fellowship.

The above distinctions, gained in open competition, show that the training given in this College is sound and thorough. In the Appendix I give a list of the honours awarded to our students in the Universities of the United Kingdom, since the foundation of the Royal University of Ireland in 1881.

COLLEGE SCHOLARSHIPS.

The competition for the College Scholarships at the beginning of the Session was very keen, and the answering highly satisfactory. It is a remarkable fact that the two students who were bracketted equal for our First Year Literary Scholarships, were also bracketted equal for first-class exhibitions at the Matriculation Examination of the Royal University, and subsequently gained the two University Scholarships in Classics; and the two who ranked second and third in competition for our Science Scholarships, afterwards gained the two Mathematical Scholarships in the Royal University. Altogether seventeen of our Scholars gained exhibitions, and ten high honours in the corresponding University Examinations. Several of our Scholars did not enter the University, and among them was one who took first place in the Science division of the first year. A full list of the Scholars is given in the Appendix.

DISCIPLINE AND GENERAL CONDUCT OF STUDENTS.

The discipline of the College during the session was perfectly satisfactory. I was able to state, in my Report for 1884-85, that not a single case of breach of discipline had been reported to the Council during that session. It gives me the greatest possible pleasure to report in similar terms to your Majesty now for the session just closed. The general conduct of the students has been exemplary, and their attention to study has given much satisfaction to their professors.

The Reports presented to me by the Deans, to whose special charge the moral and religious training of the members of the respective churches is committed, have been highly gratifying and encouraging. I attach much importance to this department of education, as I know it must be satisfactory to parents and guardians to have their children and wards placed under the care of clergymen nominated to that responsible duty by their respective churches. It is not always easy to make such arrangements in the ordinary courses of collegiate work, as would enable students to attend for religious instruction at a fixed time. I have endeavoured, however, to select an hour as nearly as possible free from class work, and I have assigned a room in the College to each Dean. The names and town residences of the students of each denomination are given to the Dean at the beginning of the session, so that he has an opportunity of seeing or communicating with them both privately and in the College.

It would be of great advantage to the students were Halls of Residence provided for them, as was originally contemplated in the Charter. The Halls might be placed under the charge of the respective Deans, and this would contribute very materially to the moral and social well-being of the young men. Some of them now take advantage of the Halls in the adjoining Presbyterian and Methodist Colleges, but, unfortunately, the Halls are not large enough to accommodate the students who are members of those churches; and as yet no provision has been made for Church of Ireland students, who number about 100. I would very respectfully, and very earnestly, commend this matter to the kind consideration of the people of Belfast and Ulster. Mr. Crawford has set them a noble example in his munificent benefactions to Queen's College, Cork, having erected, at his own expense, a Hall of Residence for students of the Church of Ireland, and a house for the Dean adjoining it.

I now beg to lay before your Majesty the following extracts from the Reports of the Deans of this College, submitted to me at the close of the session :—

The Rev. S. E. Bushy, LL.D. :—

"I have the honour of reporting that during the session I have had no cause of complaint in reference to the conduct of the students enrolled in my class of religious instruction as members of the Church of Ireland. In accordance with my custom, I invited, at the beginning of the session, each student to attend my lectures given on Thursdays in the Natural History Class-room. The subjects of the lectures were 'Christian Evidences,' 'The Bible,' 'The Prayer Book.' Six prizes, founded by William Ewart, Esq., M.P., for distinguished answering on those subjects, were awarded."

The Rev. Thomas Hamilton, M.A., Dean for the Presbyterian Church :—

"I have to report that during the session I endeavoured to discharge the duties devolving upon me to the best of my ability; and the conduct and diligence of the students were all that could be desired."

The Rev. T. A. Gordon, M.A. :—

"I have to report that the conduct of the Non-subscribing Presbyterian students, and their attention to their duties, moral and religious, have, to the best of my knowledge and observation, been satisfactory."

The Rev. Oliver M'Cutcheon :—

"At the commencement of the session I received from the Registrar a list of the students on the College books, as of the Wesleyan Methodist denomination. I have taken care to satisfy myself that they were all suitably domiciled. And, so far as my knowledge and information extends, their conduct has been most exemplary."

MEDICAL AMBULANCE CORPS.

At the opening of the Summer Session a Volunteer Ambulance Corps was organized by the Medical Students, and, at their request, I gave permission to drill, when necessary, in the Examination Hall, and, during favourable weather, in the College grounds. The Council cordially approved of the movement, and voted a sum of £50 towards the purchase of ambulance tents and stretchers

About 120 were enrolled, and they have for more than two months been regularly trained by a Military Instructor. Their progress in drill and other details of ambulance work has been very satisfactory. The practical knowledge they thus acquire will be of advantage to all, but especially to those who may hereafter enter the army.

I feel bound, in my own name, and on behalf of the students, to express thanks to Major-General Montgomery-Moore, who commands the Northern District, and to the Medical Officers under him, for the kind interest they have shown in this movement, and for permission granted the corps to accompany the troops, and practice ambulance work on field-days.

CHAIR OF ENGLISH LAW.

It is with deep regret I report the resignation, and, after a very short interval, the sudden death of John M'Kane, Esq., LL.D., M.P., Professor of English Law. Dr. M'Kane had filled the chair with great ability and acceptance for ten years. His loss was mourned by the students, and by the entire professorial staff. As his resignation took place at the opening of the First Law Term, it seriously diminished the numbers attending the Class during the Session.

Your Majesty was graciously pleased, after a short interval, to appoint to the vacant chair, James Andrew Strahan, Esq., M.A., LL.B., of the Middle Temple, Barrister-at-Law. The appointment gave much satisfaction to the friends of the College, and to the people of Belfast. Mr. Strahan is a native of Belfast, and was one of our own most distinguished Law Students, who, after a brilliant College and University career in Ireland, gained the highest honours in the Middle Temple, where he completed his legal studies. He entered upon his professorial duties in the Second Law Term, and was able, by extra exertion, to complete the full series of lectures.

ENLARGED BUILDINGS AND LABORATORIES NEEDED.

In former Reports I felt it to be my duty to represent to Your Majesty the utter insufficiency of our buildings and laboratories for present requirements. The increase of students has far outgrown the capacity of the College; and then, besides, the rapid advance made during the past few years in scientific and practical education, demands accommodation and appliances which were not thought of thirty-six years ago, when the College was founded. I now venture once again to express the earnest hope that immediate steps may be taken to supply our wants. The success of the College is the main source of our difficulty, and I trust it may induce patriotic statesmen to aid us. It seems to me to be alike impolitic and unfair to cramp the energies of professors, and retard their work by insufficient and unsuitable laboratories; and it is especially impolitic and unfair not to provide earnest and laborious students with the materials necessary to prepare them-

selves for promoting and improving the great staple industries of the town and province. When one visits the magnificent laboratories erected and furnished by public money, in Bonn, Heidelberg, Giessen, Berlin, Zurich, and Paris, and when he hears of the encouragement given by the respective Governments to training in applied science, he can understand why the manufacturers of France, Belgium, Switzerland, and Germany, can now excel those of Belfast in some linen fabrics, and other products, in which this town was long unrivalled. We have in Belfast the nucleus of a great school which might easily be made to rival those of the Continent. We have a staff of able professors; our class-rooms are crowded with students; others are waiting and longing for practical training in our laboratories; but unfortunately we have not the requisite accommodation nor the requisite appliances. A useful lesson is taught us by the history of the past. Dr. Andrews, late Vice-President of this College, and one of the most distinguished scientific men of the age, has given in a sentence or two the remarkable results of practical training in the University of Glasgow:—

“No one is ignorant of the influence the four Universities of Scotland have had in promoting the material prosperity of that country; but few, except those conversant with the practical arts, are aware of the immense advantages England herself has derived from them, particularly in her great northern seats of industry. It may indeed be said that England would long ago have been forced to establish Universities, after the Scottish or German model, if the Universities of Scotland and Germany had not furnished her with a large supply of men, well versed in the sciences connected with the useful arts. In the present century, no country has laboured more sedulously, or more successfully, than Prussia in improving and extending her great Universities, and she has been influenced in this course by the highest motives which can animate a nation.

The University of Glasgow, after the appointment of Dr. Thomson to the chair of Chemistry, in 1818, began to educate a number of scientific and practical chemists, many of whom were afterwards scattered over Lancashire, and aided greatly in developing the manufactures of that district which are dependent on chemical skill. Dr. Turner, who held long the Professorship of Chemistry in University College, studied under Strömeyer, in Göttingen. His successor, the Master of the Mint, who, with the illustrious Faraday, so long sustained the character of England in Experimental Science, was a student of the University of Glasgow, and was the first to teach Practical Chemistry in London.”

A thoroughly equipped College in Belfast, like that of Glasgow, or like Owens' College, Manchester, would meet a felt want, and would give a fresh and powerful impetus to local enterprise. The productive power and wealth of the country would thereby be materially increased. The people are anxious for it. The decline of agriculture leaves the working classes open to employment in other departments, and, generally, they prefer home work to emigration. It is better for the country, too; for when the able-bodied emigrate, and the aged and infirm are left behind, the result is an increase of poverty, combined with a loss of productive power. The natural resources of Ulster are great, but

they can only be fully developed by men of practical energy, and scientific attainments. The training of such men ought to be, and might be, one of the main objects of this College. It would, I venture to think, be a wise and statesmanlike policy, especially in the present condition of Ireland, to foster all the elements of industrial life by liberally supplying the means of scientific and practical education in Belfast.

This College was originally endowed "For the better advancement of learning among all classes of Her Majesty's subjects." The Act of Parliament under which it was founded contains this very emphatic clause:—

"That the Commissioners of Public Works in Ireland for the time being shall be trustees for the purpose of purchasing or providing any building that may be necessary for the said College, and for repairing, enlarging, and improving the same from time to time, and for upholding and furnishing the same from time to time, for the use of the said College."

This clause seems to have been overlooked of late by the Commissioners of Public Works, as nothing has been done towards enlargement now so much needed. The College is in all other respects admirably equipped. It has a most efficient staff of professors. Its Library and Museums are well supplied. But the unaccountable failure to enlarge and furnish the laboratories cripples our efforts and retards our progress. The Anatomical theatre and dissecting-rooms are so small as even to endanger the health of the students; the physiological and histological laboratories are insufficient in size, and inconvenient in arrangement; a new laboratory for practical biology is needed; and the existing chemical laboratory does not contain one-half the students in regular attendance. The Natural History museum also requires a new gallery to give space for the professor to arrange the large and valuable collection of specimens for the purposes of practical study.

The total amount required for all these improvements is small when compared with their vast importance in an educational point of view. The estimate of the architect of the Board of Works, who prepared admirable plans, is under £8,000. It has been urged upon me that something should be done by local contributions. I admit it; but there are serious difficulties in the way. Were the College made independent by the conversion of its entire annual endowment into an equivalent capital sum; and were that sum transferred to local trustees, the people of Belfast would then look upon the College as their own, and would support it when necessary with their wonted liberality. So long, however, as it remains a purely national institution, dependent for the maintenance of its Library, Museums, and Laboratories, upon an annual Parliamentary grant; so long also as the Irish University question continues in its present state of uncertainty and unrest, liable to be remodelled by those for the time being in power—just so long will thoughtful calculating men, however deeply interested in higher education, decline to give money for the

buildings and laboratories of the College. They have no certainty of its permanence. They fear it may some day be suddenly abolished, as the Queen's University was. This feeling of insecurity has hitherto been the main reason why nothing has been contributed locally to the enlargement or improvement of the buildings and laboratories. Studentships and scholarships have been founded and endowed liberally by private benefactions; but the funds are vested in trustees and cannot be alienated. Were the College endowment funds secured in the same way, I believe generous, public spirited friends would very soon gather round us, and raise the College to a position worthy of the importance of our northern capital.

In the Appendix I have inserted Tables giving full returns and statistics regarding the students, the courses of lectures delivered, the Professors and officers, the benefactors of the College, and the Bursar's account of receipts and expenditure.

I have the honour to be,

Your Majesty's most dutiful servant,

J. LESLIE PORTER,

Queen's College, Belfast,
23rd July, 1886.

VISITORS.

- His Grace the Lord Primate.
 His Grace the Duke of Leinster.
 The Right Honorable John Thomas Ball, LL.D.
 The Right Honorable the Earl of Dufferin, K.F., Viceroy of India.
 The Right Honorable Baron Fitzgerald, Lord of Appeal.
 The Right Honorable Baron Dowse.
 The Chief Secretary for Ireland, for the time being.
 The Moderator of the General Assembly of the Presbyterian Church in Ireland, for the time being.
 The President of the King's and Queen's College of Physicians, for the time being.
 The President of the Royal College of Surgeons, for the time being.
 The President of the Association of Non-Subscribing Presbyterians of Ireland, for the time being.

PRESIDENT, PROFESSORS, OFFICERS, AND DEANS OF RESIDENCE.

President.

THE REV. J. LESLIE PORTER, M.A., D.D., LL.D.

Professors.

- The Greek Language, HASTINGS CROSSLEY, M.A., F.R.U.I.
 The Latin Language, THOMAS WILSON DOUGAN, M.A.
 Mathematics, JOHN PURSER, LL.D., F.R.U.I.
 Natural Philosophy, JOSEPH DAVID EVERETT, M.A., D.C.L.,
 F.R.S., F.R.U.I.
 History and English Literature, CHARLES DUKE YONGE, M.A., F.R.U.I.
 Logic and Metaphysics, JOHN PARK, M.A., F.R.U.I.
 Chemistry, EDMUND A. LETTS, PH.D., F.R.S.E., F.C.S.
 Natural History and Geology, ROBERT O. CUNNINGHAM, M.D., F.L.S.,
 F.R.U.I.
 Modern Languages, ALBERT L. MEISSNER, PH.D.
 Jurisprudence & Political Economy, WILLIAM GRAHAM, M.A.
 English Law, JAMES A. STRAHAN, M.A., LL.D.
 Anatomy and Physiology, PETER REDFERN, M.D., F.R.C.S.L., F.R.U.I.
 Medicine, JAMES CUMING, M.A., M.D., F.R.Q.C.P.
 Surgery, ALEXANDER GORDON, M.D.
 Materia Medica, JAMES SEATON REID, M.D.
 Midwifery, ROBERT F. DILL, M.D.
 Civil Engineering, MAURICE F. FITZGERALD, B.A., ASSOC.
 M.I.C.E.
 Agriculture, JOHN F. HODGES, M.D., F.C.S., F.I.C.

Lecturer.

- Medical Jurisprudence, JOHN F. HODGES, M.D., F.C.S., F.I.C.

Office Bearers.

- Registrar, JOHN PURSER, LL.D.
 Bursar, JOHN WYLLIE, ESQ.
 Librarian, A. L. MEISSNER, PH.D.

Curator of Museum.

The Professor of Mineralogy and Geology.

Deans of Residences.

- | | | <i>Appointed</i> |
|---|----------------------------|------------------|
| Church of Ireland, | REV. SAM. E. BUSBY, LL.D. | 1872. |
| Presbyterian Church in Ireland, | REV. THOMAS HAMILTON, M.A. | 1878. |
| Association of Irish Non-Subscribing Presbyterians, | REV. ALEX. GORDON, M.A. | 1880. |
| Wesleyan Methodists, | REV. OLIVER M'CUTCHEON. | 1884. |

APPENDIX.

TABLE I.

NUMBER of STUDENTS Matriculated in Session 1885-86:—

Matriculated in Queen's College, Belfast,	3
Admitted as students having Matriculated in the Royal University,	97
" " having Matriculated in the University of Dublin,	4
" " having Matriculated in the University of Edinburgh,	1
	105
Deduct students who attended previously as Non-Matriculated,	1
	104

TABLE II.

A.—NUMBERS and RELIGIOUS PERSUASIONS of STUDENTS who have entered the COLLEGE, in each year since its opening.

Sessions.	Matriculated.	Non-Matriculated.	Total.	Presbyterian.	Church of Ireland.	Roman Catholic.	Methodist.	Various.	Total.
1849-50,	90	105	195	145	33	5	4	8	195
1850-51,	51	42	93	68	15	7	1	2	93
1851-52,	42	40	82	47	25	7	2	1	82
1852-53,	31	23	54	20	16	7	2	1	54
1853-54,	39	25	62	36	14	5	3	4	62
1854-55,	41	38	79	56	13	6	2	2	79
1855-56,	33	29	62	36	17	5	2	2	62
1856-57,	40	28	68	40	18	4	1	5	68
1857-58,	43	20	71	55	8	6	2	—	71
1858-59,	51	37	88	51	24	8	4	1	88
Entered in first 10 years,	461	393	854	562	183	60	23	26	854
1859-60,	60	24	84	64	14	6	4	2	84
1860-61,	86	41	127	85	29	13	3	7	127
1861-62,	114	36	152	101	27	5	6	18	152
1862-63,	115	22	137	93	23	12	5	5	137
1863-64,	109	18	127	86	25	5	3	8	127
1864-65,	108	27	135	97	22	6	3	7	135
1865-66,	88	30	118	63	17	7	5	6	118
1866-67,	95	12	107	61	16	6	10	14	107
1867-68,	90	22	112	63	20	5	1	23	112
1868-69,	79	24	103	60	16	7	6	14	103
Entered in second 10 years,	960	288	1,248	792	309	72	46	29	1,248
1869-70,	85	15	98	54	23	8	4	9	98
1870-71,	84	30	114	57	36	3	8	11	114
1871-72,	78	25	103	50	28	6	5	14	103
1872-73,	99	14	113	60	33	6	9	5	113
1873-74,	98	25	123	63	28	6	13	13	123
1874-75,	102	32	134	78	33	3	5	15	134
1875-76,	91	24	115	69	18	10	7	11	115
1876-77,	119	32	151	93	35	3	8	12	151
1877-78,	118	20	146	78	34	10	9	15	146
1878-79,	123	32	155	94	36	10	7	8	155
Entered in third 10 years,	995	257	1,252	696	304	64	75	113	1,252
Total in 30 years,	2,416	908	3,324	2,060	696	196	144	238	3,324
1879-80,	128	23	151	90	29	10	10	12	151
1880-81,	135	15	150	91	30	8	4	17	150
1881-82,	171	15	186	110	26	11	17	20	186
1882-83,	107	28	130	75	25	5	8	17	130
1883-84,	117	16	133	82	22	4	9	16	133
1884-85,	110	21	131	92	20	2	7	10	131
1885-86,	104	27	131	79	23	9	10	10	131
Total,	3,238	1,043	4,286	2,689	873	245	200	340	4,286

B.—NUMBERS and RELIGIOUS PERSUASIONS of STUDENTS attending the COLLEGE, in each Session from its opening.

Sessions	Matriculated.	Non-Matriculated.	Total.	Presbyterian.	Church of Ireland.	Roman Catholic.	Methodist.	Various.	Total.
1849-50,	90	105	195	145	33	5	4	8	195
1850-51,	110	75	185	136	33	10	4	2	185
1851-52,	120	69	189	129	40	14	5	1	189
1852-53,	101	53	154	100	35	15	4	2	154
1853-54,	114	54	168	107	36	14	6	5	168
1854-55,	118	65	183	131	34	14	3	1	183
1855-56,	119	74	193	131	33	19	5	5	193
1856-57,	136	56	194	131	35	14	5	11	194
1857-58,	153	54	207	154	31	14	4	4	207
1858-59,	160	63	223	153	45	14	8	3	223
Average of first 10 years,	122.1	67	189.1	131.7	33.3	13.3	4.5	4.2	189.1
1859-60,	198	58	257	184	43	16	8	6	257
1860-61,	239	73	312	216	57	22	7	10	312
1861-62,	290	75	375	268	59	17	13	20	375
1862-63,	335	53	388	275	61	24	11	17	388
1863-64,	340	47	387	261	63	26	10	27	387
1864-65,	356	49	405	285	53	22	9	31	405
1865-66,	260	53	313	231	60	19	13	40	313
1866-67,	357	30	387	225	57	19	18	68	387
1867-68,	357	33	390	233	59	16	25	57	390
1868-69,	330	38	368	220	51	15	26	56	368
Average of second 10 years	317.2	51	368.2	244.6	56.0	19.6	14.0	53.2	368.2
1869-70,	328	25	353	214	57	18	19	45	353
1870-71,	337	43	380	226	76	14	22	42	380
1871-72,	325	33	358	203	89	17	12	46	358
1872-73,	328	23	351	203	79	15	21	53	351
1873-74,	344	31	375	201	87	17	26	44	375
1874-75,	346	47	393	223	85	11	24	50	393
1875-76,	335	40	393	232	70	17	29	55	393
1876-77,	303	44	347	270	86	13	29	39	347
1877-78,	421	42	463	283	89	20	27	44	463
1878-79,	453	47	500	320	89	20	33	38	500
Average of third 10 years,	362.8	37.5	400.3	236.5	79.8	16.2	24.2	43.6	400.3
1879-80,	456	38	494	331	81	22	26	34	494
1880-81,	483	26	508	326	90	23	22	43	508
1881-82,	541	26	567	353	104	25	30	55	567
1882-83,	473	29	502	305	91	20	33	53	502
1883-84,	456	35	491	290	85	17	34	55	491
1884-85,	418	31	449	290	81	10	32	46	449
1885-86,	416	44	460	282	80	17	34	47	460

TABLE III.

NUMBER of STUDENTS attending each Faculty in Session 1885-86.

Arts,	205
Law,	12
Medicine,	244
Engineering,	16
	477
Deduct Students attending in more than one Faculty,	17
	460

TABLE IV.—NUMBER OF STUDENTS who came from each of the PROVINCES of IRELAND, and from other Places.

Ulster, - - - - -	410	India, - - - - -	2
Munster, - - - - -	8	Canada, - - - - -	2
Leinster, - - - - -	6	New York, - - - - -	2
Connaught, - - - - -	8	California, - - - - -	1
England, - - - - -	9	San Domingo, - - - - -	1
Scotland, - - - - -	2	Australia, - - - - -	5
Isle of Man, - - - - -	1	New Zealand, - - - - -	1
France, - - - - -	1		
Belgium, - - - - -	1		460

TABLE V.—AGES of STUDENTS in ATTENDANCE.

Under Seventeen years, - - - - -	10
From Seventeen to Eighteen, - - - - -	23
From Eighteen to Nineteen, - - - - -	51
From Nineteen to Twenty, - - - - -	69
From Twenty to Twenty-one, - - - - -	66
Above Twenty-one years, - - - - -	240
	460

TABLE VI.—NUMBER of LECTURES given by each Professor, and NUMBER of STUDENTS attending them, in Session 1885-86.

	Number of Lectures.	Number of Students.
Greek, - - - - -	263	79
Latin, - - - - -	286	90
{ English Language and Literature, - - - - -	102	46
{ History, - - - - -	70	9
French, - - - - -	136	55
{ Logic, - - - - -	120	55
{ Metaphysics, - - - - -	80	23
Mathematics, - - - - -	272	96
Natural Philosophy, - - - - -	240	107
{ Chemistry, - - - - -	136	78
{ Practical Chemistry, - - - - -	101	52
{ Laboratory Pupils, - - - - -	142	24
{ Zoology, - - - - -	54	53
{ Botany, - - - - -	42	52
{ Geology and Mineralogy, - - - - -	38	5
{ Practical Biology, 1½ hours each, - - - - -	22	24
English Law, - - - - -	64	10
{ Jurisprudence and Civil Law, - - - - -	72	16
{ Political Economy, - - - - -	26	17
{ Anatomy and Physiology, - - - - -	117	71
{ Microscopical Demonstrations, 1½ hours each, 12 } - - - - -		
{ Practical Anatomy, - - - - -	116	204
{ Practical Physiology and Histology, 1½ hours each, 34 } - - - - -		
each, - - - - -		26
Medicine, - - - - -	85	50
Surgery, - - - - -	88	40
Operative Surgery, - - - - -	39	37
Midwifery, - - - - -	94	48
Materia Medica, - - - - -	80	48
Medical Jurisprudence, - - - - -	30	37
Engineering, - - - - -	405	16
		3

TABLE VII.

A.—COLLEGE SCHOLARS AND PRIZEMEN.

SESSION 1885-6.

FACULTY OF ARTS.

Senior Scholars.

GREEK AND LATIN LANGUAGES AND ANCIENT HISTORY.

M'Neill, Robert, B.A.

MODERN LANGUAGES AND MODERN HISTORY.

Macmillan, William.

MATHEMATICS.

Cromie, E. S., B.A.

NATURAL PHILOSOPHY.

Priestley, James, B.A.

LOGIC, METAPHYSICS, AND POLITICAL ECONOMY.

Henderson, Robert, M.A.

| Russell, William, B.A.—A Prize.

CHEMISTRY.

Woods, E. M'N., B.A.

NATURAL HISTORY.

Jamison, Daniel.

| M'Vicker, C. G.—A Prize.

JUNIOR SCHOLARS.

Third Year.

LITERARY DIVISION.

Brown, G. W.

| Wheeler, G. H.

SCIENCE DIVISION.

Alexander, J. J.

Steede, B. H.

Dunn, W. M.

| Meek, Samuel.

| Bennett, S. J.

| Scott, John.

Second Year.

LITERARY DIVISION.

Montgomery, Robert.

Luke, E. H.

| Campbell, Robert.

| Steen, D. M.

| Semple, John.

} equal.

SCIENCE DIVISION.

Jamison, Alexander.

M'Bride, E. W.

Pinkerton, E. S.

| Wylie, John.

| Pedlow, T. B.

First Year.

LITERARY DIVISION.

Haslett, W. W.	} equal.		Dodds, Joseph.
Porter, W. H.			Allison, W. M. B.
Cotter, W. E. P.			

SCIENCE DIVISION.

Stoops, J. M.		Steele, G. F.	} equal.
Williamson, W. H.		Stewart, J. A.	
Major, H. W.		Smiley John.—A Prize.	

FACULTY OF LAW.

Third Year.

Forbes, John, LL.B.

Second Year.

M'Iroy, Robert.

First Year.

Maybin, Joseph, B.A.

FACULTY OF MEDICINE.

Fourth Year.

Collier, S. R., <i>Anatomy and Physiology.</i>		Thomson, G. S., <i>Therapeutics and Pathology.</i>
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Third Year.

M'Collagh, R. C., B.A.		Wentherup, William, B.A.
Nelson, Robert.—A Prize.		

Second Year.

Haslett, R. W., B.A.		Wilson, Robert.
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First Year.

Shannon, W. J.		Storey, W. A.
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SCHOOL OF ENGINEERING.

Third Year.

Anderson, J. T. N.

Second Year.

Graham, John.

First Year.

Ross, William.

ENDOWMENT SCHOLARSHIPS.

DUNVILLE STUDENTSHIPS.

M'Aulis, Thomas, B.A., elected 1884.

Collier, S. R., elected 1885.

Campbell, John, M.A. — A Prize.

ANDREWS STUDENTSHIP.

Entrican, James, M.A., elected 1885.

PORTER SCHOLARS.

Orr, W. M'F., B.A., elected 1884. | Wheeler, G. H., elected 1885.

SULLIVAN SCHOLARS.

Meek, Samuel, elected 1883.

Semple, John, elected 1884.

Adams, J. J. elected 1885.

EMILY LADY PAKENHAM SCHOLAR.

Heron, H. T., elected 1884.

SIE HERCULES PAKENHAM SCHOLAR.

Proctor-Sims, F. R., elected 1885.

CLASS PRIZEMEN.

GREEK.

Honour.

Irwin, William.

|

Brown, G. W.

Second Year.

Lake, E. H.

|

Steen, D. M.

Rowan, W. H.

First Year.

Haslett, W. W.

|

Cotter, W. E. P.

LATIN.

Honour.

Irwin, William.

|

Brown, G. W.

Second Year.

Rowan, W. H.

|

Steen, D. M.

Semple, John.

|

Lake, E. H.

Montgomery, Robert.

|

Campbell, Robert.

First Year.

Haslett, W. W.

|

Williamson, W. H.

Cotter, W. E. P.

|

Allison, W. M. B.

HISTORY.

M'Kisack, A. J.	} equal.
Primrose, W. A.	

ENGLISH LANGUAGE AND LITERATURE.

Second Year.

Montgomery, Robert, } equal.
Wilson, Mary, }

First Year.

Haslett, W. W. | Cotter, W. E. P

FRENCH.

Second Year.

Pedlow, T. B.
Campbell, Robert, } equal.
Rowan, W. H. }

First Year.

Picotor-Sims, F. R. | Davidson, I. A.
Williamson, W. H. |

MATHEMATICS.

Honour.

Alexander, J. J. | Steede, B. H.

Second Year.

Everett, Alice. | Jamison, Alexander.
Pedlow, T. B. |

First Year.

Williamson, W. H. | Major, H. W.
Stoops, J. M. | Allison, W. M. B.
Stewart, J. A. |

MATHEMATICAL PHYSICS.

Honour.

Alexander, J. J.

Second Year.

Wyse, John. | Jamison, Alexander.
McBride, E. W. |

EXPERIMENTAL PHYSICS.

Honour.

Dunn, W. M.

First Year.

Stewart, J. A. | Adams, J. J.
Allison, W. M. B. | Stoops, J. M.

ENGINEERING.

Grimsshaw, R. W.

LOGIC.

Honour.

Wheeler, G. H. | Lindsay, Samuel.

Second Year.

Forsyth, T. J. | Hall, William, } equal.
Mayne, A. F. | Woodburn, George, }

METAPHYSICS.

Wallace, J. C. | Allison, S. H. B.
Wheeler, G. H. |

CHEMISTRY.

M'Bride, E. W.		Jamison, Alexander.
Jamison, John.		

PRACTICAL CHEMISTRY.

Thomson, Robert.		Jamison, Alexander.
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POLITICAL ECONOMY.

Lindsay, Samuel.		Barkley, Thomas.
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ZOOLOGY.

Senior Division.

Taylor, James.		Morrow, J. S.
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Junior Division.

M'Bride, E. W.		Jamison, John,	} equal.
Macconachie, Douglas.		Heron, H. T.	
		Jamison, Alexander.	

GEOLOGY.

Atkinson, H. L.

ENGINEERING.

Third Year.

Anderson, J. T. N.		Fraser, R. L.
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Second Year.

Graham, John.		Archer, Samuel.
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First Year.

Grimshaw, R. W.

ANATOMY AND PHYSIOLOGY.

Third Year.

Livingston, J. L.

Second Year.

Campbell, John, M.A.

First Year.

Taylor, James.	} equal		Larkin, John,	} equal.
Heron, H. T.			Wilson, Robert.	
McConnell, James.				

PRACTICAL ANATOMY.

Third Year.

Campbell, John, M.A.		Haslett, R. W., B.A.
Smiley, D. C.		Murray, F. E., B.A.
McCallagh, R. C., B.A.		Waring, G. A., Non. Mat. Hon.
Livingston, J. L.		Mention for Dissecting.

Second Year.

Hall, J. M.		M'Eldowney, W. P.
Wilson, Robert.		Parker, S. J.

First Year.

Fulton, James.		Larkin, John.
Withers, S. H.		Hamilton, D. H.

MEDICINE.

Second Year.

McQuitty, W. B., M.A.		Thomson, G. S.
Collier, S. R.		

First Year.

Campbell, John, M.A.		Downer, J. M. J.
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SURGERY.

Thomson, G. S. } equal.		Campbell, John, M.A.
Duffin, R. J. }		Ryan, Simon.

MATERIA MEDICA.

Quarry, M. H.		Ekin, William.
Burgess, Andrew, B.A.		Downer, T. S.

MIDWIFERY.

Elliott, W. M.		Hamilton, W. M. } equal.
Campbell, John, M.A. } equal.		Faler, A. W. }
Killen, W. M., B.A. }		Hunter, James, } equal—
		MacKisack, H. L. } Hon. Men.

COMMON AND CRIMINAL LAW.

Forbes, John, LL.B.

CIVIL LAW.

McIlroy, Robert.		Herd, D. St. J.
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EQUITY AND BANKRUPTCY.

McIlroy, Robert.

JURISPRUDENCE.

Law Students.

Mayhin, Joseph, B.A.		Browne, J. B., B.A.
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Arts Student.

Primrose, W. A.

LAW OF PROPERTY.

Mayhin, Joseph, B.A.

PRIZEMEN—SUMMER CLASSES.

BOTANY.

McBride, E. W.
Jamison, John.
Storey, W. A.

Brown, J. A.
Maconachie, Douglas.

PRACTICAL CHEMISTRY.

Irwin, Stuart.
Hall, J. M.

Parker, S. J.

LABORATORY CLASS.

Irwin, James.

MEDICAL JURISPRUDENCE.

Shaw, C. E., M.A.
Campbell, John, M.A.

Collier, S. R.

N.B.—The ladies whose names appear in the foregoing lists obtained the places assigned to them, but in accordance with the decision of the Law Officers of the Crown, were declared ineligible to hold Prizes.

B.—DEGREES, DIPLOMAS, HONOURS, &c., obtained by STUDENTS of the COLLEGE, at the EXAMINATIONS of the ROYAL UNIVERSITY OF IRELAND, IN 1885, and JANUARY, 1886.

STUDENTSHIP.

£100 a year for five years.

In Mental and Moral Science

FitzHenry, William A.

SCHOLARSHIPS.

Each £50 a year for three years.

In Classics.

Porter, William Haldane.

Haslett, William Woods.

In Mathematics.

Williamson, William H.

Major, Harold W.

FACULTY OF ARTS.

M.A. DEGREE EXAMINATION.

Honour List.

Boyd, Andrew, First Class in History, Political Economy, and Jurisprudence, and Special Prize of £10 for superior answering in History.

FitzHenry, W. A., First Class and Gold Medal in Logic, Metaphysics, Political Economy, and History of Philosophy.

McQuitty, William Baird, First Class in Experimental Science, and Special Prize of £20 for superior answering in Chemistry.

Henderson, Robert, Second Class in Logic, Metaphysics, Political Economy, and History of Philosophy.

Pass.

Entrican, James.
Gillespie, George.

Shaw, Cecil E.

B.A. DEGREE EXAMINATION.
HONOURS IN ANCIENT CLASSICS.

Second Class.

Donald, Robert J. F.		M'Neill, Robert.
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HONOURS IN MODERN LITERATURE.

Second Class.

Haslett, Annie Woods.

HONOURS IN LOGIC, METAPHYSICS, HISTORY OF PHILOSOPHY, &c.

First Class.

Russell, William.		Cummins, David.
Vance, John.		

Second Class.

Fitzsimons, James H.		Gibson, John.
Wallace, William J. H.		

HONOURS IN POLITICAL ECONOMY, GENERAL JURISPRUDENCE, AND HISTORY.

First Class.

Stewart, Thomas.

Second Class.

Dill, Alexander H.		Gibson, Thomas Henry.
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HONOURS IN MATHEMATICAL SCIENCE.

First Class.

Orr, William M'Fadden, Sch.		Rea, James C.
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Second Class.

Cromie, Edward S.

HONOURS IN EXPERIMENTAL SCIENCE.

Second Class.

Priestley, James.		Woods, Edmund M'Neill.
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HONOURS IN BIOLOGICAL SCIENCE.

Second Class.

Haslett, Robert Woods.		Jamison, William.
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Pass.

Atkinson, Thomas William.		Killen, Thomas Sinclair.
Browne, James Budd.		Lennox, Malcolm E. M.
Burden, Alexander Mitchell.		M'Alery, John.
Burgess, Andrew.		M'Clellan, Robert.
Chancellor, William.		M'Dowell, William.
Clarke, William Robert.		Murphy, George Brush.
Cohurn, Sara.		Perry, Hutchinson Wood.
Duncan, George.		Præger, Robert Lloyd.
Dunlop, Joseph Everard.		Sloss, Francis Alexander.
Evans, Isaac Rennison.		Stewart, John.
Fraser, Robert Moore.		Stinson, Thomas.
Gorman, Thomas.		Walker, James Johnstone.
Gorman, William Timothy.		Walkington, Letitia Alice.
Kennedy, Gilbert Alexander.		

EXHIBITIONS.

First Class—£50 each.

<i>Cummins, David</i>		<i>Russell, William.</i>
<i>Orr, William M.F. (Sch.)</i>		<i>Stewart, Thomas.</i>
<i>Rea, James C.</i>		<i>Vance, John.</i>

Second Class—£25 each.

<i>Cromie, Edward S.</i>		<i>Haslett, Robert Woods.</i>
<i>Dill, Alex. H.</i>		<i>M'Neill, Robert.</i>
<i>Donald, R. J. F.</i>		<i>Priestley, James.</i>
<i>Fitzsimons, James H.</i>		

Orr, William M.F. (Sch.), Special Prize of £50 for superior answering in Mathematics and Mathematical Physics.

SECOND UNIVERSITY EXAMINATION IN ARTS.

HONOURS AND EXHIBITIONS.

HONOURS IN LATIN.

First Class.

Johnson, William Smyth (Sch.)

Second Class.

<i>Irwin, William.</i>		<i>Wheeler, George Herbert.</i>
<i>Brown, George William.</i>		<i>Dick, John Stavely.</i>

HONOURS IN GREEK.

First Class.

<i>Brown, George William.</i>		<i>Johnson, William Smyth (Sch.)</i>
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Second Class.

<i>M'Donnell, Adam John P.</i>		<i>Dick, John Stavely.</i>
<i>Irwin, William.</i>		<i>Henderson, William.</i>
<i>Wheeler, George Herbert.</i>		

HONOURS IN ENGLISH.

Second Class.

Johnson, William S. (Sch.)

HONOURS IN FRENCH.

Second Class.

<i>Wheeler, George Herbert.</i>		<i>Brown, George William.</i>
<i>Henderson, William.</i>		<i>Anderson, Bessie.</i>

HONOURS IN GERMAN.

Second Class.

<i>Rusk, John.</i>		<i>Johnson, William Smyth (Sch.)</i>
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HONOURS IN LOGIC.

First Class.

<i>Hamilton, Florence A.</i>		<i>Coburn, Helena.</i>
<i>Johnson, William Smyth (Sch.)</i>		

Second Class.

<i>Wheeler, George Herbert.</i>		<i>Dick, John Stavely.</i>
<i>Henry, Moses.</i>		

HONOURS IN MATHEMATICS.

First Class.

Alexander, John J. (Sch.)

Second Class.

Hamilton, Florence A. | Dunn, William.

HONOURS IN MATHEMATICAL PHYSICS.

Second Class.

Henry, Moses.

HONOURS IN EXPERIMENTAL PHYSICS.

First Class.

Henry, Moses.

Second Class.

Alexander, John James (Sch.) | Dunn, William.

HONOURS IN CHEMISTRY.

Second Class.

Morrison, Alexander Thompson. | Hunter, William.
Alexander, John James (Sch.)

EXHIBITIONS.

First Class, £40.

Johnson, William Smyth (Sch.)

Second Class, £20 each.

Wheeler, George Herbert. | Irwin, William.
Brown, George William. | Dick, John Stavelly.
Macdonnell, Adam John P

Pass List.

Alexander, John.	Irwin, William.
Alexander, John James (Sch.)	Johnson, William Smyth (Sch.)
Anderson, Bessie.	Killen, Samuel M'C.
Archer, Samuel.	Lindsay, Samuel.
Arnold, Wilberforce J. J.	M'Conachie, James.
Barkley, Thomas.	M'Connell, James.
Brown, George William.	M'Dowell, Samuel.
Browne, James Arthur.	M'Eldowney, William P.
Coburn, Helena.	M'Kinney, Thomas H.
Daly, William Evans.	M'Kisack, Audley J.
Dick, John Stavelly.	Meek, Samuel.
Duff, William.	Morrison, Alexander T.
Dunn, William.	Morrow, James.
Gordon, David J.	Morton, Hamilton.
Graham, John.	Patterson, Adam.
Greer, William A.	Porter, Robert J.
Hamilton, Florence Augusta.	Primrose, William A.
Hamilton, James.	Radcliffe, William C.
Hanson, David H.	Rusk, John.
Heaney, James Hugh.	Sharpe, William.
Henderson, William.	Smyth, William Henry.
Henry, Thomas.	Walker, John Titterington.
Henry, Moses.	Wheeler, George H.
Hunter, William	

FIRST UNIVERSITY EXAMINATION, SUMMER, 1885.

Ballantine, Thomas Rutherford	Lyness, James.
Blair, John Collins.	M'Bride, Henry.
Clements, Francis Henry.	Mayne, Alexander Fitzgibbon.
Cox, William Humphrys.	Miskimmin, Joseph Alexander.
Downer, Thomas Smallman.	Morton, Nathaniel.
Harrison, Hugh.	Parker, Samuel John.
Harvey, Ernest Louis.	Robb, Alexander Gardner.
Hilton, Hugh.	Rutherford, William Starvil.
Hood, William.	Scott, John.
Johnston, William John.	Thomson, James Ross.
Kennedy, Samuel Gilar.	Watt, David Alexander.
Kenny, Joseph Mary Simon.	Wilson, Andrew.
Larkin, John.	Wilson, Robert.
Lake, Edward Harris.	Woodburn, George.

FIRST UNIVERSITY EXAMINATION, AUTUMN, 1885.

HONOURS IN LATIN.

First Class.

Lake, Edward Harris.	Rowan, William Henry.
Seample, John.	

Second Class.

Montgomery, Robert.	Heron, Hugh Turrettin.
Campbell, Robert.	Pedlow, Thomas Bowen.
Hamill, James.	Fulton, Adam.

HONOURS IN GREEK.

First Class.

Seample, John.	Montgomery, Robert
Lake, Edward Harris.	

Second Class.

Campbell, Robert.	Hamill, James.
Rowan, William Henry.	

HONOURS IN FRENCH.

Second Class.

Pedlow, Thomas Bowen.	Ferguson, David Johnston.
Everett, Alice (Sch.)	

HONOURS IN ENGLISH.

Second Class.

Montgomery, Robert.	Hamill, James.
Seample, John.	

HONOURS IN MATHEMATICS.

First Class.

Everett, Alice (Sch.)	Jamison, Alexander.
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Second Class.

Wylie, John.	Harvey, Ernest Louis.
Pedlow, Thomas Bowen.	

HONOURS IN EXPERIMENTAL PHYSICS.

Everett, Alice (Sch.)

Second Class.

Jamison, Alexander.	Harvey, Ernest Louis.
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EXHIBITIONS.

First Class, £30 each.

Seiple, John.
Everett, Alice (Sch.)
Montgomery, Robert.

Rowan, William Henry.
Lake, Edward Harris.

Second Class, £15 each.

Campbell, Robert.
Pedlow, Thomas Bowen.

Hamill, James.
Jamison, Alexander.

Pass List.

Andrews, William George.
Beatty, James Todd.
Beckett, Samuel John.
Campbell, Robert.
Colville, James.
Everett, Alice (Sch.)
Ferguson, David Johnston.
Fulton, Adam.
Gordon, William.
Hall, William.
Hamill, James.
Hamilton, Thomas.
Hamilton, William.
Harvey, Ernest Louis.
Heron, Hugh Turrettin.
Jamison, Alexander.
Jamison, John.
Kershaw, Samuel.

Kirk, James.
Lake, Edward Harris.
M'Culloagh, William Cripples.
M'Gowan, David Millar.
Minnis, John.
Montgomery, Robert.
Moore, Brice.
Morrow, John.
Murray, Samuel.
Mussen, William.
Pedlow, Thomas Bowen.
Pyper, James.
Rowan, William Henry.
Scott, John.
Seiple, John.
Wheeler, Louis.
Wylie, John.

FACULTY OF LAW.

LL.D. DEGREE EXAMINATION.

Strain, James Kirker.

Thomson, Charles Logan

LL.B. DEGREE EXAMINATION.

HONOURS.

First Class.

Harrison, Thomas.

Second Class.

Forbes, John.

Weir, Arthur J.

Pass.

Megaw, Robert T.

PRIZE OF £50.

Harrison, Thomas.

PRIZE OF £25.

Forbes, John.

FACULTY OF MEDICINE

April, 1885.

M.B. DEGREE EXAMINATION.

Upper Pass Division.

Crawford, George Brown.	Thomson, Robert.
Pooler, Edward Leslie.	

Lower Pass Division.

Alexander, Samuel.	M'Wha, William B. R.
Barron, John.	Petticrew, Robert.
Burrows, James R.	Savage, J. Martin.
Corry, Alexander.	Smyth, Norman.
English, Robert.	Wilson, Samuel.
Loughrey, William John.	

EXAMINATION FOR DEGREE OF M.Ch.

Cowden, William J., M.D., First Class Honours and Special Prize of £20.

Pass List.

Barron, John.	Pooler, Edward Leslie.
Crawford, George Brown.	Smyth, Norman.
M'Wha, William B. R.	Thomson, Robert.
Petticrew, Robert.	

M.A.O. DEGREE EXAMINATION.

Pass List.

Corry, Alexander.	Petticrew, Robert.
M'Wha, William B. R.	

SECOND EXAMINATION IN MEDICINE.

Second Class Honours.

Wilson, John William.

Upper Pass Division.

Campbell, John.	Ferguson, R. J.
Entrican, James.	

Lower Pass Division.

Boyd, John St. Clair.	M'Sherry, Edward Henry.
Caldwell, James.	Martin, James Harvey.
Duff, William Walter.	Morgan, Charles William.
Esler, Alfred William.	Mussen, William.
Hartinson, James William.	Nesbitt, Charles Van Homrigh.
Harcourt, Richard Eugene.	Patterson, Wm. Samuel Perry.
Hawthorne, Walter Llewellyn.	Steele, Jas. Simpson.
Jones, William Robert.	Steen, Wm. Carmichael.
Lindsay, David Moore.	Thompson, Robert Simpson.
M'Kee, David.	Tomb, James.

FIRST EXAMINATION IN MEDICINE.

Burgess, Andrew.	M'Connell, James.
Elliot, Robert Hanna.	M'Dade, William J.
Hamilton, David H.	

Autumn, 1885.

M.B. DEGREE EXAMINATION.

EXHIBITIONS.

First Class—£50.

Redfern, John J.

HONOURS.

First Class.

Redfern, John J.

Upper Pass.

Abraham, Robert.
Bigger, William G.
Buchanan, Andrew.

Clarke, Hugh A.
Lyttle, James Shaw.
Orr, William R.

Pass.

Browne, James.
Humphries, Charles J.
Logan, Hugh A.
McKenny, David J.
Menary, John.
Moore, Samuel.
Munro, William H.

Oliver, John W.
Scott, William R.
Sinclair, Francis H.
Smyth, Thomas D.
Spiller, Edward A.
Thompson, Andrew S.

DEGREE OF MASTER OF SURGERY.

HONOURS.

Knight, W. J. R., M.D.

Pass.

Abraham, Robert.
Bigger, William G.
Burns, Frederick James, M.D.
Burrows, James R., M.D.
Clarke, Hugh A.
Loughrey, William John, M.D.
Lyttle, James Shaw.
Munro, William H.

Redfern, John J.
Scott, William R.
Sinclair, Francis H.
Sinclair, Frederic C., M.D.
Smyth, Thomas D.
Spiller, Edward A.
Wilson, Samuel, M.D.

DEGREE OF MASTER OF OBSTETRICS.

HONOURS.

First Class and Special Prize of £20.

Redfern, John J.

Pass.

Buchanan, Andrew.
Lyttle, James S.
Menary, John.

Scott, William R.
Thompson, Andrew S.

SECOND EXAMINATION IN MEDICINE.

EXHIBITION.

Second Class—£20.

Weatherup, William.

HONOURS.

Second Class.

Weatherup, William.

*Upper Pass.*Campbell, David C.
Nelson, Robert.

Ryan, Simon.

*Pass.*Bryans, Robert.
Crofton, Edward R.
Downer, John M. J.
Elliott, William M.
Hamilton, Walter M.
Hogg, Thomas S.Hunter, James.
Killen, William M.
M'Cord, William.
Mackisack, Henry L.
O'Halloran, Matthew.
Pettigrew, John F. J.*Pass in subjects necessary to complete the Second Examination in Medicine.*

M'Cullagh, Richard C.

FIRST EXAMINATION IN MEDICINE.

EXHIBITIONS.

First Class—£30.

Morton, Hamilton.

Second Class—£15.

Wilson, Robert.

HONOURS.

First Class.

Morton, Hamilton.

Second Class.

Wilson, Robert.

M'Eldowney, W. P.

*Upper Pass Division.*Gill, Hugh Todd.
Larkin, John.

Parker, Samuel John.

*Pass.*Brand, William Thomas.
Connor, John Colpoys.
Mitchell, Arthur B.Storey, William Latimer.
Withers, Samuel Henry.

The following Candidates have passed in the subjects necessary to complete the First Examination in Medicine :—

Brown, James M'Cullagh.

Lyness, James.

Buchanan, James.

M'Kee, Francis.

Chambers, Joseph.

M'Laren, J. B.

Clements, Francis Henry.

Morton, Nathaniel.

Downer, Thomas Smallman.

Munn, Robert Jackson.

Erskine, Alexander M'Connell.

Nevin, John.

Fulton, James.

Quarry, Marcus Henry.

Hill, Dan Peden Simpson.

Robson, John Sinclair.

Irwin, Stuart.

Scott, John.

Kenney, Joseph Mary S.

Walker, John Titterington.

SCHOOL OF ENGINEERING.

Autumn, 1885.

B.E. DEGREE EXAMINATION.

HONOURS.

First Class.

Burden, Alex. M.

Second Class.

Heron, James.

EXHIBITIONS.

First Class—£50.

Burden, Alex. M.

Prize of £20.

Heron, James.

SECOND PROFESSIONAL EXAMINATION IN ENGINEERING.

HONOURS.

Second Class.

Anderson, Joshua T. N.

Pass.

Proeger, Robert L.

EXHIBITIONS.

Second Class—£20.

Anderson, Joshua T. N.

FIRST PROFESSIONAL EXAMINATION IN ENGINEERING.

HONOURS.

Second Class.

Graham, John.

Pass.

Archer, Samuel.

EXHIBITION.

Second Class—£15.

Graham, John.

TABLE VIII.—STUDENTS OF THE COLLEGE WHO HAVE GAINED A STUDENTSHIP, SCHOLARSHIP, EXHIBITION, OR PRIZE IN THE ROYAL UNIVERSITY OF IRELAND.

The names of those who were disqualified by University standing, or age, are printed in *Italics*.

UNIVERSITY STUDENTSHIPS.

Tate, James, in Mathematics, 1883, £100 for five years.

M'Quitty, W. B., in Experimental Science, 1884, £100 for five years.

FitzHenry, W. A., in Mental and Moral Sciences, 1885, £100 for five years.

UNIVERSITY SCHOLARSHIPS.

Orr, W. M'F., in Mathematics, 1883, £50 for three years.

Johnson, W. S., in Classics, 1884, £50 for three years.

Alexander, J. J., in Mathematics, 1884, £50 for three years.

Everett, Alice, in Mathematics, 1886, £50 for three years.

Porter, W. H., in Classics, 1886, £50 for three years.

Huslett, W. W., in Classics, 1886, £50 for three years.

Williamson, W. H., in Mathematics, 1886, £50 for three years.

Major, H. W., in Mathematics, 1886, £50 for three years.

AT M.A. EXAMINATION.

Louden, James, a Gold Medal, 1884.

Boyd, Andrew, a Special Prize, 1885, £20.

FitzHenry, W. A., a Gold Medal, 1885.

M'Quitty, W. B., a Special Prize, 1885, £20.

AT B.A. EXAMINATION.

Harrison, Thomas, First Class Exhibition, 1882.

Johnston, John,	"	"	"	£50.
Jones, R. M.,	"	"	"	£50.
M'Vicker, J. W.,	"	"	"	£50.
Campbell, J. E.,	"	"	1883,	£50.
Darbishire, H. D.,	"	"	"	£50.
Hunter, James,	"	"	"	£50.
Louden, James,	"	"	"	£50.
Campbell, John, Second Class	"	"	"	£25.
Chambers, Joseph,	"	"	"	
Boyd, Andrew, First Class	"	"	1884,	£50.
Boyd, R. W.,	"	"	"	
FitzHenry, W. A.,	"	"	"	£50.
M'Quitty, W. B.,	"	"	"	£50.
Glass, Thomas, Second Class	"	"	"	
Henderson, Robert,	"	"	"	£25.
Killen, W. M.,	"	"	"	£25.
M'Anlis, Thomas,	"	"	"	£25.
Russell, W. A.,	"	"	"	£25.
Cummins, David, First Class	"	"	1885,	
Orr, W. M'F.,	"	"	"	£50.

Do,

Special Prize, 1885, £50.

Rea, J. C., First Class Exhibition, 1885.

Russell, William,	"	"	"	£50.
Stewart, Thomas,	"	"	"	£50.
Vance, John,	"	"	"	£50.
Cromie, S. C., Second Class	"	"	"	£25.
Dill, A. H.,	"	"	"	
Donald, R. J. F.,	"	"	"	
Fitzsimons, J. H.,	"	"	"	£25.
M'Neill, Robert,	"	"	"	£25.
Priestley, James,	"	"	"	£25.

AT SECOND ARTS EXAMINATION.

Russell, W. A., First Class Exhibition, 1882,	£40.
Darbishire, H. D., Second Class	"
Hunter, James,	"
Campbell, J. E.,	"
Lennox, M. E. M., First Class	"
Donald, R. J. F., Second Class	"
Rea, J. C.,	"
Orr, W. M'F., First Class	"
M'Neill, Robert,	"
Cromie, E. S., Second Class	"
Anderson, Alice M.,	"
Haslett, Annie W.,	"
Priestley, James,	"
Johnson, W. S., First Class Exhibition, 1885,	£40.
Wheeler, G. H., Second Class	"
Brown, G. W.,	"
Macdonnell, A. J. P.,	"
Irwin, William,	"
Dick, J. S.,	"

AT FIRST UNIVERSITY EXAMINATION.

Gorman, W. T.,	Second Class Exhibition,	1882,	£15.
Keane, A. T.,	"	"	£15.
M'Neill, Robert,	First Class	1883,	£30.
Orr, W. M'F.,	"	"	£30.
Cronie, E. S.,	Second Class	"	£15.
Anderson, Alice M.,	"	"	£15.
Brown, G. W.,	First Class	1884,	£30.
Wheeler, G. H.,	Second Class,	"	£15.
Morton, Hamilton,	"	"	£15.
Alexander, J. J.,	"	"	£15.
Irwin, William,	"	"	£15.
Dick, J. S.,	"	"	£15.
Seiple, John,	First Class Exhibition,	1885,	
Everett, Alice,	"	"	£30.
Montgomery, Robert,	"	"	£30.
Bowan, W. H.,	"	"	£30.
Luke, E. H.,	"	"	£30.
Campbell, Robert,	Second Class	"	£15.
Pedlow, T. B.,	"	"	£15.
Hamill, James,	"	"	£15.
Jamison, Alexander,	"	"	£15.

AT LL.B. EXAMINATION.

Strahan, J. A.,	A Prize,	1882,	£50.
Corr, W. R.,	"	"	£25.
Watts, W. N.,	"	1883,	£25.
Hamilton, A. B.,	"	1884,	£50.
Nelson, T. E.,	"	"	£25.
Harrison, Thomas,	"	1885,	£50.
Forbes, John,	"	"	£25.

AT M.B. EXAMINATION.

White, William,	Second Class Exhibition,	1884,	
Granger, Thomas,	"	"	£25.
Redfern, J. J.,	First Class Exhibition,	1885,	£50.

AT M.CH. EXAMINATION.

Cowden, William J.,	M.D., Special Prize,	£20.
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AT M.A.O. EXAMINATION.

Redfern, J. J.,	Special Prize,	£20.
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AT SECOND EXAMINATION IN MEDICINE.

Chambers, James,	First Class Exhibition,	1882,	
Granger, Thomas,	Second Class	"	£30.
M'Quilty, W. B.,	First Class	1883,	£40.
Buchanan, Andrew,	Second Class	"	£30.
Woods, E. M'N.,	"	1884,	£20.
Westberup, William,	"	1885,	£20.

AT FIRST EXAMINATION IN MEDICINE.

Haslett, R. W.,	First Class Exhibition,	1884,	£30.
Smiley, D. C.,	Second Class	"	£15.
Morton, Hamilton,	First Class	1885,	£30.
Wilson, Robert,	Second Class	"	£15.

AT B.E. EXAMINATION.

Burden, A. M., First Class Exhibition, 1885, £50.
 Heron, James, A Prize, 1883, £20.

AT SECOND EXAMINATION IN ENGINEERING.

Tate, C. L., First Class Exhibition, 1884, £20 Prize.
 Burden, A. M., " " " £40.
 Heron, James, Second Class " " £20.
 Anderson, J. T. N., " " 1885, £20.

AT FIRST EXAMINATION IN ENGINEERING.

Burden, A. M., First Class Exhibition, 1883, £30.
 Heron, James, Second Class " " £15.
 Anderson, J. T. N., " " 1884, £15.
 Graham, John, " " 1885, £15.

AT MATRICULATION EXAMINATION.

Barnett, R. W., Second Class Exhibition, 1881, £12.
 Gorman, W. T., " " " £12.
 Johnston, William, " " " £12.
 Johnson, W. S., First Class " 1883, £24.
 Rowan, W. H., " " 1884, £24.
 Everett, Alice, " " " £24.

TABLE IX.—List of Sundry Students of the COLLEGE who have, since 1st January, 1881, obtained distinctions in Universities other than the Royal University of IRELAND.

The date immediately following each name is that of the last Session in which the name of the Student appeared on the Roll of the College.

ECCLES, JOHN, M.A. (1876-77).

1881. Wranglership, 14th place in the Mathematical Tripos, University of Cambridge.

NEWSOME, J. C., M.A. (1876-77).

1884. Scholarship (Classical), University of Dublin.

CHARLES, R. H., M.A. (1877-78).

1881. Senior Moderatorship in Classics, and Junior Moderatorship in Ethics and Logics, University of Dublin.

CORRY, T. H., M.A. (1877-78).

1881 or ante. Scholarship, Gonville and Caius College, Cambridge.

JOHNSTON, W. J., M.A. (1877-78).

1883. Senior Moderatorship in Mathematics and Physics, University of Dublin.

WRIGHT, A. E., B.A. (1877-78).

1882. Senior Moderatorship in Modern Literature, University of Dublin.

KNOWLES, T. T., M.A. (1878-79).

1882. Wranglership, 19th place in Mathematical Tripos, University of Cambridge.

SEAYER, RICHARD, M.A. (1879-80).

1881. Scholarship (Classical), University of Dublin.

1883. Senior Moderatorship in Ethics and Logics, and Junior Moderatorship in Classics, University of Dublin.

REID, J. S., B.A. (1880-81).

1882. Foundation Scholarship, Lincoln College, Oxford.

M'FARLAND, R. A. H., M.A. (1880-81).

1882. Scholarship, Gonville and Caius College, Cambridge.

1883. Wranglership, 9th place in Mathematical Tripos, University of Cambridge.

" Exhibition, Gonville and Caius College, Cambridge.

SEMPLE, R. H., M.A. (1880-81).

- 1881. Sizarship, St. John's College, Cambridge.
- " Exhibition, Goldsmith Company, University of Cambridge.
- " Exhibition at First B.A. Examination in Mathematics, University of London.

ANDERSON, W. C. F., M.A. (1881-82).

- 1882. Foundation Scholarship, University of Durham.
- " Newby Scholarship, University of Durham.
- 1883. First Year Scholarship, University of Durham.
- " University Classical Scholarship, University of Durham.
- 1884. Gabbot Prize for Essay on Moral Philosophy, University of Durham.
- Adam de Browne Exhibition for two years—may be extended to five years, Oriel College, Oxford.

1885. Second Class in Classical Moderations, University of Oxford.

LARMOR, ALEXANDER, M.A. (1881-82).

- 1881. First Entrance Scholarship in Mathematics, Clare College, Cambridge.
- 1882. Foundation Scholarship, Clare College, Cambridge.
- 1884. Wranglership, 11th place in Mathematical Tripos, University of Cambridge.
- 1885. Berkeley Fellowship, Owen's College, Manchester.

CAMPBELL, ALBERT (1882-83).

- 1884. Foundation Scholarship, Corpus Christi College, Cambridge.
- 1885. First Senior Optime, University of Cambridge.

M'VICKER, J. W., B.A. (1882-83).

- 1883. Scholarship (Mathematics), Worcester College, Oxford.

STEWART, D. A., M.A. (1882-83).

- 1881. First Mathematical Scholarship, Caius College, Cambridge.
- 1883. Foundation Scholarship, Caius College, Cambridge.
- " Mathematical "University" Scholarship open to Graduates, University of London.
- " Goldsmith Exhibition, conferred by the Company of Goldsmiths on a Cambridge Student, University of Cambridge.

RUSSELL, W. A. (1883-84).

- 1883. Exhibition, St. John's College, Cambridge.
- " Sizarship, St. John's College, Cambridge.
- 1885. Honours in Classical Tripos, University of Cambridge.

CAMPBELL, J. E., B.A. (1883-84).

- 1883. Mathematical Scholarship for five years, Hertford College, Oxford.
- 1885. Junior University Mathematical Scholarship, and first class in Mathematical Moderations, University of Oxford.

DARBISHIRE, H. D., B.A. (1883-84).

- 1883. Sizarship, St. John's College, Cambridge.
- 1885. Honours in Classical Tripos, University of Cambridge.

BARNETT, R. W. (1881-82).

- 1885. Third Class in Classical Moderations, University of Oxford.

ORB, W. M'F. (1884-5).

- 1885. Exhibition in St. John's College, Cambridge, as first in Mathematics in first year.

TATE, JAMES (1883-84).

- 1885. Fifteen Wrangler, University of Cambridge.

STEEDS, H. B. (1885-6).

- 1886. Science Scholarship, Trinity College, Dublin.

TABLE X.—LIST of the PROFESSORS, and OFFICERS of the COLLEGE, showing their length of Service, their Salaries, and their Emoluments from Class Fees.

	Appointed.	Salary	Class Fees for year ended 31st March, 1883.			Total.		
		£ s. d.	£ s. d.	£ s. d.	£ s. d.			
PROFESSORS.								
Greek,	Hastings Creveling, M.A.,	26 November, 1878,	312	0	0	457	0	0
Latin,	Thomas Wilson Deegan, M.A.,	7 January, 1882,	312	0	0	160	0	0
Mathematics,	John Purser, LL.D., M.H.L.A.,	8 July, 1868,	312	0	0	162	0	0
Natural Philosophy,	Joseph David Everett, M.A., D.C.L., F.R.S.,	5 November, 1867,	312	0	0	171	0	0
History and English Literature,	Charles Duke Yonge, M.A.,	4 October, 1868,	312	0	0	94	0	0
Logic and Metaphysics,	John Park, M.A.,	1 October, 1868,	312	0	0	145	0	0
Chemistry,	Edmund Albert Lettis, M.D., F.R.S.E., F.R.C.S.,	4 December, 1873,	283	0	0	450	0	0
Natural History,	Robert O. Cunningham, M.D., F.R.S.,	5 April, 1871,	282	0	0	112	0	0
Modern Languages,	Albert Ludwig Meissner, Ph.D.,	6 October, 1865,	202	0	0	98	0	0
Jurisprudence and Political Economy,	William Graham, M.A.,	14 June, 1882,	150	0	0	62	0	0
English Law	James Andrew Strahan, LL.B.,	14 January, 1886,	150	0	0	19	0	0
Anatomy and Physiology,	Peter Redfern, M.D., F.R.C.S.,	15 May, 1860,	202	0	0	686	18	0
Medicine,	James Cuning, M.A., M.D., F.R.C.P.,	26 August, 1865,	120	0	0	90	0	0
Surgery,	Alexander Gordon, M.D.,	4 August, 1849,	120	0	0	110	0	0
Materia Medica,	James Saiton Reid, M.D.,	19 August, 1857,	120	0	0	92	0	0
Mineralogy,	Robert Foster Dill, M.D.,	1 February, 1868,	120	0	0	99	0	0
Civil Engineering,	Maurice F. FitzGerald, M.A., Assoc. M.I.C.E.,	29 November, 1884,	280	0	0	25	0	0
Agriculture,	John Frederick Hodges, M.D., F.R.S., F.R.C.,	4 August, 1849,	150	0	0	*91	0	0
OFFICERS.								
Registrar,	John Purser, LL.D., M.H.L.A.,	8 January, 1878,	75	0	0	—	—	—
Bursar,	John Wylie,	5 September, 1872,	150	0	0	—	—	—
Librarian,	Albert Ludwig Meissner, Ph.D.,	4 July, 1862,	75	0	0	—	—	—

* These Fees were for Medical Jurisprudence.

TABLE XL.—BENEFACTORS of the QUEEN'S COLLEGE, BELFAST,
since its Foundation in 1845.

Anno.

1847. Presented by Charles Davis, Esq., a large oil painting of the Assassination of Peter Martyr, by Atkins, being a copy of the original painting by Titian.
— Presented by Professor Craik, a portrait of Confucius.
1851. The Governors of the Armagh Observatory, with the sanction of Her Majesty, transferred to the Queen's College, the Transit Instrument and Astronomical Clock, which were formerly in the Observatory at Kew.
The Lords of the Admiralty, on the recommendation of the Astronomer Royal of England, acceded to an application from Professor Wilson for transferring to the College a Mural Circle by Jones, which had been in use at the Cape of Good Hope.
For the reception of these instruments an Observatory was erected on the College grounds, the expense having been defrayed by subscription.
1854. Presented by W. P. Wilson, Esq., M.A., former Professor of Mathematics in the College, a Bust of Sir Isaac Newton.
1855. Presented by Robert H. Lynn, Esq., London, an oil portrait of James the First of England, when a child, an oil portrait of George Buchanan, and an oil portrait of John Milton.
1860. An oil portrait of Hugh Carlisle, M.D., former Professor of Anatomy and Physiology in the College; presented by the subscribers.
1864. Given by R. M. Wilson, Esq., an Exhibition of Twenty Pounds to be conferred annually upon one or more of the most deserving unsuccessful candidates for a Scholarship of the First Year.
This Exhibition was awarded for eleven years.
1864. Given by the Royal Academical Institution, Belfast, two Exhibitions of Five Pounds each, to be conferred annually upon students from that Institution who have taken the highest places in the Literary and Science Divisions, at the Examination for Scholarships of the First Year.
1866. Given by John Charters, Esq., an Exhibition, value Fifteen Pounds, and two Exhibitions, value Ten Pounds each, in the Literary Division of the Faculty of Arts; also one Exhibition, value Fifteen Pounds, and two, value Ten Pounds each, in the Science Division of the Faculty of Arts, to be called the "Charters' Exhibitions," and to be annually awarded during ten years, at the Examinations for the Literary and Scientific Scholarships of the first year, to students who, during at least one year previous to their entrance into college, have been in continuous attendance at the Royal Academical Institution, and who have attained the standard of excellence required at the Junior Scholarship Examinations. Also, an Exhibition, value Fifty Pounds, tenable for one year, to be called the "Charters' Medical Exhibition," to be annually awarded during ten years, in connexion with the Belfast School of Medicine, by the Trustees of the "Charters' Educational Fund."
This Exhibition to be conferred by a Special Examination in Medicine and Surgery, chiefly of a practical character, and to be open to any Medical Student to compete, provided he does not possess either a Medical or Surgical qualification.
- An oil portrait of William Burden, M.D., former Professor of Midwifery in the College; presented by the subscribers.
1868. Bequeathed by Robert Sullivan, Esq., LL.D., Barrister-at-Law, the sum of Four Thousand Pounds for the endowment of Three Scholarships in the Queen's College, Belfast, to be called the Sullivan Scholarships, two of them to be restricted to candidates who shall have acted as Teachers or Assistant Teachers in Irish National Schools for at least two years, and one of them to candidates who shall have been educated in the Royal Academical Institution, Belfast, for at least three years.
These Scholarships are tenable for three years.

ANNO

1869. Given by William Coates, Esq., a prize, value Thirty Pounds, to be called "The Coates Prize," and to be awarded in the Department of Engineering to the best candidate in a set of Examinations, to be held in the Third term of each Session, and to comprise:—

1. Civil and Mechanical Engineering.
2. Office and Field Work, including Geometrical Drawing and Surveying, Levelling and Measuring, together with any two of the following subjects:—
3. Natural Philosophy applied.
4. Analytical Chemistry.
5. Geology.
6. Mathematics, including specially the elementary principles of the Differential Calculus.

Competition for this Prize in each Session to be open to all persons who are at the time, or were in the preceding year, Students of Engineering in Queen's College, Belfast, going through the Third Session of their Engineering Course, in regular order, or going through the Session which, under the sanction of the Council, in special cases shall stand instead of a Third Session of the Queen's College Engineering Course.

This prize was awarded for four years.

1869. A Bust of the Rev. P. Shulldham Henry, D.D., late President of the College, presented by the Professors and other subscribers.
1871. An oil portrait of George L. Craik, LL.D., former Professor of History and English Literature in the College, and also a photograph group of some of the Professors; presented by Messrs. Marcus Ward & Co.
1871. Bequeathed by John Porter, Esq., the sum of Three Thousand One Hundred and Ten Pounds Eight Shillings and Four Pence for the endowment of Two Scholarships in Queen's College, Belfast, to be called "The Porter Scholarships." These scholarships are each of the annual value of Fifty Pounds, and are tenable for two years. They are open to undergraduates of not less than two years standing.
1873. A deed was executed by William Dunville, Esq., establishing the "Sorella Trust."

This deed, which also provides funds for other educational purposes not connected with the College, endows two Studentships in Queen's College, Belfast, to be called "The Dunville Studentships." These studentships are open to any person who is recognised by the Council or other Governing body of Queen's College, Belfast, as a student of three or more years standing in any Faculty, provided that the last of the three or more years which give such standing, has been spent in Queen's College, Belfast, and has been the year preceding, or the year but one preceding the examination.

They are given, one, for the encouragement of the study of Mathematical and Physical Science, the other, for the encouragement of the study of Natural Science, in alternate years. Each person obtaining a Studentship receives £45 for the first year, and £100 for the second year.

1873. Given by the Widow and Children of the late John Robinson McClean, Esq., Civil Engineer, London, through the hands of the Rev. P. S. Henry, D.D., the late President, the sum of Five Hundred Pounds, to be expended in the purchase of Scientific works for the Library of Queen's College, Belfast.
1874. Given by the Methodist College, Belfast, one Exhibition, value Ten Pounds, to be awarded annually to the highest answerer among students from the Methodist College who have obtained Literary Scholarships of the first year in Queen's College, Belfast; and another Exhibition, also value Ten Pounds, to the highest answerer among students from the Methodist College, who have obtained Science Scholarships of the First Year in the same College.

Anno.

No Student can obtain either of these Exhibitions, who has not been at least one year in attendance at the Methodist College previously to his Matriculating in Queen's College, Belfast.

These Exhibitions were awarded for eight years.

1876. Given by the Reverend Arthur Hercules Pakenham, for the endowment of two Scholarships in Queen's College, Belfast, one to be called the "Sir Hercules Pakenham Scholarship," and the other the "Emily Lady Pakenham Scholarship," the sum of One Thousand Pounds, invested in five bonds of £100 each of the Moscow Jaroslaw Railway Company, and five bonds of £100 each of the Charkoff Azov Railway Company.

These Scholarships are given in alternate years, are each tenable for two years, and are open to all students under 20 years of age, matriculated or non-matriculated, on their first entrance into the College.

1877. Given by an anonymous donor, Ten Pounds, to provide for an Entrance Prize of Five Pounds, to be awarded for proficiency in French.

This prize was awarded for two years.

1878. An oil portrait of Alexander Gordon, M.A., Professor of Surgery in the College; presented by the subscribers.

1880. The subscribers to a testimonial given to Dr. MacDonall on his retirement from the Professorship of Greek, presented to the College, in addition to a portrait of Dr. MacDonall to be placed in the Examination Hall, a collection of Classical and Oriental Works of the value of £275, selected from the library of Dr. MacDonall, to form the nucleus of a department of the Library to be called "The MacDonall Library."

1881. The sum of One Thousand Seven Hundred and Ninety-two Pounds Seven Shillings was raised by public subscription, for the establishment of a Scholarship to commemorate the distinguished services, rendered to this College and to Chemical Science, by Dr. Thomas Andrews, F.R.S., the late Vice-President.

At the same time a full-length Oil Portrait of Dr. Andrews was placed in the Examination Hall of the College.

1882. The sum of Eight Hundred and Seventy-five Pounds Six Shillings, in New Three per Cent. Government Stock, being a portion of the bequest of the late Lord Blayney, was transferred to this College by the Queen's University.

1882. A Medal, to be awarded annually, was founded with a portion of the residue of the Peel Fund of the late Queen's University.

1882. An Oil Portrait of William Neshitt, M.A., former Professor of Latin in the College; presented by the Subscribers.

PRESENTATIONS to the LIBRARY during the SESSION, 1885-86.

Donations.	Presented
Calendar of Letters from the Mayor and Corporation of London.	By the Corporation of the City of London.
Smith, Geo., The Assyrian Eponym Canon.	By the President.
Year-Book of Learned and Scientific Societies.	By the Publishers, Messrs. Charles Griffin & Co., London.
Newlands, John, The Periodic Law.	By the Author.
Vital Statistics, 25th Report of the Registrar-General of Queensland.	By the Government of Queensland.

Donations	Presented
Astronomical and Meteorological Observations for the Year 1881.	By the U.S. Government.
Publications of the Washburn Observatory of the University of Wisconsin.	By the University Authorities.
Catalogue of the Library of the Faculty of Physicians and Surgeons, Glasgow.	By the Faculty.
Memorial Edition of the Works of Francis Maitland Balfour.	By the Cambridge Scientific Instrument Company.
Report of the Commissioners of Education for the year 1883-84.	By the Department of the Interior, Washington.
Thomas Andrews, Biographie du Dr. Paris, 1885.	By Mrs. Thos. Andrews.
Uranometria Argentina, with Atlas.	
U. S. Geological Survey; 2nd and 4th Annual Reports.	
Divers Educational Reports of the Bureau of Education, Washington.	
Haüy, L'Abbé, Les Résultats de la Cristallographie. Paris, 1809.	
— Essai sur la Structure des Cristaux. Paris, 1784.	By the Author.
Stahl, G. E., Traité des Sels. Paris, 1771.	
Muir & Wilson, Thermal Chemistry. London, 1885.	By the Society.
Coates, J. M., Vocabulary of Seven Languages of Chota Nagpore. Calcutta, 1873.	
Proceedings of the Birmingham Philosophical Society. Vol. II., part 2.	By the Council of the Society.
Proceedings of the Cambridge Philosophical Society.	

The following Institutions continued to present their Publications to the Library:—

The British Museum.
 The Smithsonian Institution.
 The Government of India.
 The Chinese Government.
 The Institution of Civil Engineers.
 The South Kensington Museum.
 The Government of Canada (Geological Survey).

The following Universities and Colleges presented their Calendars for the current year:—

The University of Aberdeen.
 " " Edinburgh.
 " " Glasgow.
 " " St. Andrew's.
 " " Durham.
 Victoria University.
 Owen's College, Manchester.
 Queen's College, Birmingham.
 Mason College, Birmingham.
 University College, Bristol.
 The Yorkshire College, Leeds.
 The Royal College of Surgeons in Ireland.
 University College, Dundee.
 Anderson's College, Glasgow.
 The College of Medicine, Newcastle-upon-Tyne.
 Queen's College, Cork.
 Canterbury College, New Zealand.

NATURAL HISTORY MUSEUM.

A considerable number of donations have been received from friends, among which the following may be mentioned :—

Bear and Fox, presented by David Walker, esq., M.D., a former student of the College.

Collection of Shells presented by Mrs. M'Gee, widow of the late Dr. M'Gee.

Casts and specimens of extinct animals, presented by the Earl of Enniskillen.

Five very rare Birds from Yarkand, presented by Dr. Scully, Indian Medical Service.

Collections of Japanese Birds, prepared and presented by Dr. S. Campbell, Fleet Surgeon, R.N.

Collections of Animals, chiefly Marine, from the East Coast of Africa and Zulu Archipelago, presented by Lieut. Dixon, R.N.

Miscellaneous specimens, presented by Staff-Surgeon W. Anderson, R.N., a former student of this College.

Large collection of Indian birds, some of considerable rarity, presented on various occasions by Dr. Cunningham, Professor of Physiology, Medical College, Calcutta.

Specimens of North American birds and Irish fishes, presented by G. D. Ogilby, esq., a student of this College.

MEDICAL MUSEUM.

A beautiful series of microscopical preparations, showing the texture of many organs of the body, was presented by Dr. Thierckh, of Leipzig, to Dr. Rodfern, Professor of Anatomy, and by him generously handed over to the College.

TABLE XII.—ACCOUNT OF THE RECEIPTS AND EXPENDITURE OF

RECEIPTS.		£	s.	d.
Balance on 1st April, 1885, viz. :—				
General Account,	£741	3	5	
Endowment Accounts,	383	8	11	
Library Deposits,	324	0	0	
				1,448 12 2
Grant charged on Consolidated Fund (net amount received),				6,832 4 2
Annual Grants of Parliament, viz. :—				
In Aid of Expenses of Maintenance,				1,000 0 0
In Aid of Augmentation of Professors' Salaries,				145 0 0
Professors' Class Fees,				2,523 18 0
College Fees, &c., viz. :—				
465 at 10s.,	232	10	0	
5 at 5s.,	1	5	0	
Calendars sold, &c.,	4	0	0	
				238 4 0
Endowments,				364 0 4
Library Deposits,				190 0 0
				£13,893 18 8

THE COLLEGE IN THE YEAR ENDING 31st MARCH, 1886.

PAYMENTS.		£	s.	d.
Salaries, &c., paid out of Permanent Grant:—				
President, Professors, and Officers,	£4,513	6	9	
Scholarships and Prizes,	404	15	3	
Minor Officers and Servants,	1,438	11	6	
				6,355 12 8
Salaries of Professors paid out of Special Grant,				145 3 5
Library:—				
Ancient and Modern Languages,	294	16	5	
Mathematical and Physical Sciences,	73	2	9	
Natural Sciences,	109	14	4	
Engineering,	21	6	7	
Medical Sciences,	65	11	4	
Mental and Legal Sciences,	39	8	1	
General Library,	113	9	11	
Binding,	84	2	7	
				591 11 9
Laboratories:—				
Chemical Laboratory,	93	12	5	
Physical Cabinet,	70	17	4	
Engineering,	16	15	10	
Medical Faculty,	79	3	3	
				259 8 10
Museums,				134 6 9
Printing, Stationery, and Advertising,				239 1 11
Heating and Lighting,				193 11 4
Botanic Garden and College Grounds,				105 1 2
Miscellaneous:—				
Rectors' Clothing,	35	15	0	
Water Supply,	33	0	19	
Incidental Expenses, &c., &c.,	292	8	3	
				360 4 1
				1,563 5 10
To provide a Dynamo-Electric Machine,				182 1 1
To provide an additional Chemical Laboratory,				43 2 5
Professors' Class Fees,				2,828 16 0
Endowments,				591 18 4
Library Deposits,				152 0 0
Balance on 31st March, 1886, viz.:—				
General Account,	570	5	0	
Endowment Accounts,	236	10	11	
Library Deposits,	362	0	0	
				1,207 15 11

£13,592 15 8

JOHN WYLIE, *Bursar.*

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